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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1 of 5

Complete if Known

Application Number	09/654,482
Filing Date	9/1/2000
First Named Inventor	Fischetti et al.
Group Art Unit	1616
Examiner Name	BAWA, R.

Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
QPB		6,264,945		Fischetti et al.	07-24-2001
		6,254,866		Fischetti et al.	07-03-2001
		6,248,324		Fischetti et al.	06-19-2001
		6,238,661		Fischetti et al.	05-29-2001
		6,056,955		Fischetti et al.	05-02-2000
		6,056,954		Fischetti et al.	05-02-2000
		6,017,528		Fischetti et al.	01-25-2000
		5,997,862		Fischetti et al.	12-07-1999
		5,985,271		Fischetti et al.	11-06-1999
		5,688,501		Merril et al.	11-18-1997
		4,957,686		Norris	09-18-1990
		5,604,109		Fischetti et al.	02-18-1997
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		5,741,487		Asai et al.	04-21-1998
		6,113,887		Mori et al.	09-05-2000
		4,122,158		Schmitt	10-24-1978
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FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>		
QPB		WO	97 02351 A	CIBA GEIGY AG, et al.	01-23-1997
		WO	96 07329 A	UNIV. MARYLAND	03-14-1996
QPB		EP	0 510 907 A	AGRICULTURAL & FOOD RES	10-28-1992
		WO	99 04809 A	AMBI INC	02-04-1999

Examiner Signature	BAWA	Date Considered	2/6/02
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<p>Sheet <b>2</b> of <b>5</b></p>		<p>Application Number</p>	<p><b>101083,462</b></p>		
		<p>Filing Date</p>			
		<p>First Named Inventor</p>			
		<p>Group Art Unit</p>	<p><b>1619 1616</b></p>		
		<p>Examiner Name</p>	<p><b>BAWA</b></p>		
		<p>Attorney Docket Number</p>			

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

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Application Number	101083,462
Filing Date	
First Named Inventor	
Group Art Unit	1618
Examiner Name	BAWA

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Q.R		Reisenger, et al. (1998) "Characterization of Escherichia coli lysis using a family of chimeric E-L Genes" <i>Fems Microbiol Letter</i> . 164(1) p.159-167.	
		Sheehan MM, et al. (1997) "The lytic enzyme of the Pneumococcal Phage Dp-1: a chimeric lysis of intergeneric origin." <i>Mol. Microbiol</i> . 25(4) p. 717-725	
		Young et al. (2000) "Phages will out: stragegies of host cell lysis." <i>Trends in Microbiology</i> . 8(4) p. 120-127.	
		Garcia et al.(1997) "The Pneumococcal cell wall degrading enzymes: A modular design to create new lysins?" <i>Microb. Drug Resist.</i> 3(2): p. 199-211.	
		Sheehan MM, et al., (1997) "The Lytic Enzyme of the Pneumococcal Phage Dp-1: a Chimeric Lysin of Intergeneric Origin" <i>Mol. Microbiol</i> . 25(4) p. 717-25.	
		Garcia P, et al. (1997) "Bacteriophages of Streptococcus pneumoniae: a molecular approach" <i>Microb. Drug Resist.</i> 3(20) 165-76.	
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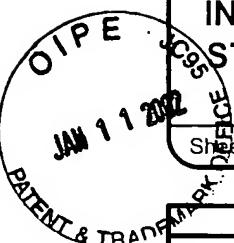
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Application Number	10/083,462
Filing Date	
First Named Inventor	
Group Art Unit	1616
Examiner Name	BAWA
Attorney Docket Number	



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### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Q13		Croux, et al.(1993) "Interchange of Functional Domains Switches Enzymes Specificity: Construction of a chimeric pneumococcal-clostridial cell wall lytic enzyme." <i>Mol. Microbiology</i> . 9(5) p. 1019-25.	
		Diaz, E. et al. (1990) "Chimeric phage-bacterial enzymes: a clue to the modular evolution of genes. <i>PNAS</i> . 87(20) p. 8125-9.	
		Diaz, E. et al.(1990) "Chimeric pneumococcal cell wall lytic enzymes reveal important physiological and evolutionary traits." <i>J. Biol. Chem.</i> 266(9) p. 5464-71.	
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Q13		Oki Masaya et al. (1997) "Functional and structural features of the holin HOL protein of the <i>Lactobacillus plantarum</i> phage phi-gle: Analysis in <i>Escherichia coli</i> system." <i>Gene (AMSTERDAM)</i> 197(1-2) p 137-145.	

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**Complete if Known**

**Application Number**

101083, 462

**Filing Date**

**First Named Inventor**

Group Art Un

Examiner Name

Attorney Docket Number

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner  
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